01-02-02

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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.	DNV-003
First Named Inventor	Schwartz
Title	Engineered Stimulus-Responsive Switches

TRANSMITTAL					
APPLICATION ELEMENTS	ADDRESS TO: Box Patent Application Commissioner for Patents Washington, D.C. 20231				
1. Fee Transmittal Form 2. Small Entity Status Applicant claims small entity status Status established in prior application and is still	ACCOMPANYING APPLICATION PARTS				
proper and desired 3. Specification and Drawings [Total Pages 98] - Written Description - (71 pages) - Claims - (15 pages)	8. 37 CFR 3.73(b) Statement (when there is an assignee)				
- Abstract - (1 page) - Sheets of Drawings - (11 sheets) Formal Informal	9. ☐ English Translation Document (if applicable) 10. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations				
4. Oath or Declaration [Total Pages] a. Newly executed (original) b. Copy from a prior application (37 CFR	11. Preliminary Amendment Drawings [Total Sheets]				
(for continuation/divisional with Box 17 completed) [Note Box 5 below]	12. Return Receipt Postcard (specifically itemized)				
5. Incorporation by Reference (usable if Box 4b is checked) The entire Disclosure of the prior application, from which a copy of the oath or declaration is supplied	13. Certified Copy of Priority Document(s) (if foreign priority claimed)				
under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.	14. Nonpublication Request Under 35 U.S.C. 122(b)				
	15. CD in duplicate for large table or computer program				
7. Nucleotide and/or Amino Acid Sequence Submission Computer Readable Form (CRF) Paper Copy (identical to computer copy) CD (2 copies) (identical to computer copy) Statement verifying identity of above copies	16. Other:				
17. If a CONTINUING APPLICATION: Amend the specification by inserting on page 1, before the first line, the sentence: This is a continuation divisional continuation-in-part of prior application Serial No. / , filed on , , the entire disclosure of which is incorporated by reference herein					
Priority to the above application(s) is claimed under 35 U.S.C. 120. Prior application information: Examiner: Group/Art Unit:					
18. Priority - 35 U.S.C. 119 Priority of application Serial No. 60/242.546 filed on October 23, 2000 in the U.S. is claimed under 35 U.S.C. 119. The certified copy has been filed in prior U.S. application Serial No/ on The certified copy will follow.					
CORRESPONDENCE ADDRESS	SIGNATURE BLOCK				
Direct all correspondence to: Patent Administrator Testa, Hurwitz & Thibeault, L. High Street Tower 125 High Street Boston, MA 02110 Tel. No.: (617) 248-7000 Fax No.: (617) 248-7100 Customer No. 021323	Date: October 23, 2001 Reg. No. 48,645 Tel. No.: (617) 248-7697 Fax No.: (617) 248-7100 Respectfully submitted, Brian A. Fairchild Attorney for Applicant(s) Testa, Hurwitz & Thibeault, LLP High Street Tower 125 High Street Boston, MA 02110				

2205214

PATENT Attorney Docket No. DNV-003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APP	LICA	NT(S):	Schwartz et al.			
SER	IAL N	O.:	Not yet assigned	GROUP NO.:		
FILING DATE:		ATE:	October 23, 2001	EXAMINER:		
TITLE:			ENGINEERED STIMULUS-RESPONSIVE SWITCHES			
Assistant Commissioner for Patents Washington, D.C. 20231 SUBMISSION OF PAPER COPY AND/OR COMPUTER READABLE COPY OF SEQUENCE LISTING FOR INVENTION CONTAINING NUCLEOTIDE AND/OR AMINO ACID SEQUENCE						
Sir:						
1.		This replies to the Patent Office Letter dated				
		A	copy of the Patent Offi	ce Letter is enclosed.		
2. Submitted herewith is/are (check each item as applicable)						
	A.		paper copy of the Seque ce assigned a separate id	ence Listing for this application with each entifier.		
	В.	⊠ a applica	a copy, in computer readable form, of the Sequence Listing for this ation.			

Submission Of Paper Copy And/Or Computer Readable Copy Of Sequence Listing For Invention Containing Nucleotide And/Or Amino Acid Sequence Serial Not yet assigned Page 2 of 2

STATEMENT

3.	. I hereby state that:						
	(complete applicable items A, B and/or C)						
	A.	herev	the content of the paper and computer readable copies submitted rewith are the same.				
	В.		the content of the computer readable copy submitted herewith is the ne as the Sequence Listing appearing on pages to of the original cification as filed.				
	C.	this submission includes no new matter.					
				Respectfully submitted,			
Date: October 23, 2001				Bin Fundl			
Reg. No. 48,645			5	Brian A. Fairchild, Ph.D. Agent for Applicant			
Tel. No.: (617) 248-7697 Fax No.: (617) 248-7100				Testa, Hurwitz, & Thibeault, LLP High Street Tower 125 High Street			
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